L Number Hits Search Text DB Column	Time stamp 2004/10/15 20:11 2004/10/15 20:11
emitting emitter emissive))))) and (penetrat\$3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) O (OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and (penetrat\$3 with (charge hole	2004/10/15 20:11
electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) O (OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and (penetrat\$3 with (charge hole	2004/10/15 20:11
fluorescen\$2)) OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and (penetrat\$3 with (charge hole	2004/10/15 20:11
5 0 (OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and (penetrat\$3 with (charge hole	2004/10/15 20:11
light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and (penetrat\$3 with (charge hole	2004/10/15 20:11
emitting emitter emissive))))) and (penetrat\$3 with (charge hole	į.
electron) with (luminescen\$2 phosphor phosphorescen\$3	
fluorescen\$2)) and 427/66.ccls. 6 1 (OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting USPAT:	2004/40/45 20:42
	2004/10/15 20:12
light\$emission light\$emitter light\$emission (light near3 (emission uS-PGPUB emitting emitter emissive))))) and (penetrat\$3 with (charge hole	
electron) with (luminescen\$2 phosphor phosphorescen\$3	
fluorescen\$2)) and 427/66.ccls.	
- 129 ((pores porosity porous asperous asperosity rough\$6) with USPAT;	2004/10/14 16:00
(cathode anode electrode)) and 313/500-512.ccls.	2004/10/14 10:00
- 5 5929561.URPN. USPAT	2004/03/31 16:51
- 177 ((region portion element layer film medium member light) with (EL USPAT;	2004/03/31 17:16
electro\$luminescen\$2 emissive emitting emitter emission emits) US-PGPUB	200 1/03/31 17.10
with (pores porosity porous asperous asperosity rough\$6)) and	
(313/500-512.ccls. 428/690.ccls.)	
- 180 ((region portion element layer film medium member light) with (EL USPAT;	2004/03/31 17:17
electro\$luminescen\$2 emissive emitting ((charge hole) near3 US-PGPUB	, ,
(transfer\$3 transport\$3)) emitter emission emits) with (pores	
porosity porous asperous asperosity rough\$6)) and	
(313/500-512.ccls. 428/690.ccls.)	
- 181 ((region portion element layer film medium member light) with (EL USPAT;	2004/03/31 17:29
electro\$luminescen\$2 emissive emitting ((charge electron hole) US-PGPUB	
near3 (transfer\$3 transport\$3)) emitter emission emits) with	
(pores porosity porous asperous asperosity rough\$6)) and	
(313/500-512.ccls. 428/690.ccls.) 76 (((region portion element layer film medium member light) with USPAT	2004/02/24 47 40
Contract of the contract of th	2004/03/31 17:18
(EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with	
(pores porosity porous asperous asperosity rough\$6)) and	
(313/500-512.ccls. 428/690.ccls.)) not @ad>20001005	
- 3 ("3819973" "5469020" "5485355").PN. USPAT	2004/03/31 17:24
7 5869930.URPN. USPAT	2004/03/31 17:24
- 2437 ((region portion element layer film medium member light) with (EL EPO; JPO;	2004/03/31 17:29
electro\$luminescen\$2 emissive emitting ((charge electron hole) DERWENT	
near3 (transfer\$3 transport\$3)) emitter emission emits) with	
(pores porosity porous asperous asperosity rough\$6))	
- 1033 ((region portion element layer film medium member light) with (EL EPO; JPO;	2004/03/31 17:30
electro\$luminescen\$2 emissive emitting ((charge electron hole) DERWENT	
near3 (transfer\$3 transport\$3)) emitter emission emits) with	
(pores porosity porous asperous asperosity rough\$6)) and (display	
device panel)	
828 (((region portion element layer film medium member light) near4 EPO; JPO;	2004/03/31 17:31
(EL electro\$luminescen\$2 emissive emitting ((charge electron bole) pear3 (transfer\$3 transport\$3)) emitter emission emits))	i
hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and	
(display device panel)	
- 341 (((region portion element layer film medium member light) near4 EPO; JPO;	2004/03/31 17:37
(EL electro\$luminescen\$2 emissive emitting ((charge electron DERWENT	2007/03/31 17:37
hole) near3 (transfer\$3 transport\$3)) emitter emission emits))	
with (pores porosity porous asperous asperosity rough\$6)) and	
((display device panel) near3 (EL electro\$luminescen\$2 OLED	
(light near3 (emitting emitter emission emissive))))	

-	171	(((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (surface superficie) with (pores porosity porous asperous asperosity rough\$6)) and ((display device panel) near3 (EL	EPO; JPO; DERWENT	2004/03/31 17:59
		electro\$luminescen\$2 OLED (light near3 (emitting emitter		
		emission emissive))))	05014/54/5	2004/00/04 47 44
	1 1	1995-218659.NRAN. 1999-410108.NRAN.	DERWENT	2004/03/31 17:44
_	356	(((region portion element layer film medium member light) near4	DERWENT USPAT;	2004/03/31 17:51 2004/03/31 18:00
		(EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (surface superficie) with (pores porosity porous asperous asperosity rough\$6)) and ((display device panel) near3 (EL electro\$luminescen\$2 OLED (light near3 (emitting emitter emission emissive))))	US-PGPUB	2004/03/31 10:00
-	7218	(((region portion element layer film medium member light) near4	USPAT;	2004/03/31 18:02
		(EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (distribution concentration amount)) and ((display device panel) near3 (EL electro\$luminescen\$2 OLED (light near3 (emitting emitter emission emissive))))	US-PGPUB	
-	1084	(((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (distribution concentration amount)) and (313/500-512.ccls.	USPAT; US-PGPUB	2004/03/31 18:02
_	642	428/690.ccls.)	LICDAT	2004/02/24 40:02
	042	(((region portion element layer film medium member light) with (EL electro\$sluminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (distribution concentration)) and (313/500-512.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/03/31 18:03
-	469	(((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration) and (313/500-512.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/03/31 18:03
-	469	(((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration) and (313/500-512.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/04/01 11:27
-	380	(((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration) and (313/502-504.cds. 428/690.cds.)	USPAT; US-PGPUB	2004/04/01 11:28
-	335	(((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration) and organic and (313/502-504.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/04/01 15:45
-	8	"04357694" "11074083" "07235378" "08279628"	EPO; JPO; DERWENT	2004/04/01 11:29
-	20	(((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration with gradient and organic and (313/502-504 cds. 428/600 cds.)	USPAT; US-PGPUB	2004/04/01 15:47
-	27	(313/502-504.ccls. 428/690.ccls.) (((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration with gradient) and (313/500-512.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/04/01 16:47

-	97	(((region portion element layer film medium member light) with (EL luminescen\$3 electro\$luminescen\$2 emissive emitting	EPO; JPO; DERWENT	2004/04/01 16:48
		((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration with gradient)		
-	223	(((region portion element layer film medium member light) with	USPAT;	2004/04/01 17:16
		(EL luminescen\$3 electro\$luminescen\$2 emissive emitting	US-PGPUB	
		((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration with gradient)		
_	67	((region portion element layer film member medium matrix) with	USPAT;	2004/04/01 17:31
		(EL electro\$luminescen\$2 emission emitting emissive emit emitter	US-PGPUB	200 1/01/02 27:02
		organic ((hole charge electron) near3 (transport\$3 transfer\$3)))		
		with concentration with (graded gradient grading rate distribution)) and (313/500-512.ccls. 428/690.ccls.)		
-	40	(((region portion element layer film member medium matrix) with	USPAT;	2004/04/01 17:31
		(EL electro\$luminescen\$2 emission emitting emissive emit emitter	US-PGPUB	
		organic ((hole charge electron) near3 (transport\$3 transfer\$3))) with concentration with (graded gradient grading rate		
	1	distribution)) and (313/500-512.ccls. 428/690.ccls.)) not		
		@ad>20001005		
-	47	((region portion element layer film member medium matrix) with	USPAT;	2004/04/01 17:35
		(EL electro\$luminescen\$2 emission emitting emissive emit emitter organic ((hole charge electron) near3 (transport\$3 transfer\$3)))	US-PGPUB	
		with concentration with (variation varying vary varies change		
	20	changing)) and (313/500-512.ccls. 428/690.ccls.)		
-	30	(((region portion element layer film member medium matrix) with (EL electro\$luminescen\$2 emission emitting emissive emit emitter	USPAT; US-PGPUB	2004/04/01 18:03
		organic ((hole charge electron) near3 (transport\$3 transfer\$3)))	05-1-01-01	
		with concentration with (variation varying vary varies change		
		changing)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005		
-	613	((region portion element layer film member medium matrix) with	EPO; JPO;	2004/04/01 17:35
		(EL electro\$luminescen\$2 emission emitting emissive emit emitter	DERWENT	, , , , , , , , , , , , , , , , , , , ,
		organic ((hole charge electron) near3 (transport\$3 transfer\$3))) with concentration with (graded gradient grading rate distribution		
		variation varying vary varies change changing))		
-	231	((region portion element layer film member medium matrix) with	EPO; JPO;	2004/04/01 17:38
		(EL electro\$luminescen\$2 emission emitting emissive emit emitter organic ((hole charge electron) near3 (transport\$3 transfer\$3)))	DERWENT	
		with concentration with (graded gradient grading rate distribution		
		variation varying vary varies change changing)) and (display		
_	48	device panel) ((region portion element layer film member medium matrix) with	FDQ. 1DQ.	2004/04/04 47 45
	40	(EL electro\$luminescen\$2 emission emitting emissive emit emitter	EPO; JPO; DERWENT	2004/04/01 17:45
		organic ((hole charge electron) near3 (transport\$3 transfer\$3)))		
		with concentration with (graded gradient grading rate distribution variation varying vary varies change changing)) and (display		
		device panel) and (electrode cathode anode)		
-	1	2004-076874.NRAN.	DERWENT	2004/04/01 17:44
-	134	((region portion element layer film member medium matrix) same	EPO; JPO;	2004/04/01 17:46
		(EL electro\$luminescen\$2 emission emitting emissive emit emitter organic ((hole charge electron) near3 (transport\$3 transfer\$3)))	DERWENT	
		same concentration same (graded gradient grading rate		
		distribution variation varying vary varies change changing)) and		
-	138	(display device panel) and (electrode cathode anode) ((region portion element layer material dopant doping doped film	EPO; JPO;	2004/04/01 18:01
	255	member medium matrix) same (EL electro\$luminescen\$2 emission	DERWENT	2007/07/01 10:01
		emitting emissive emit emitter organic ((hole charge electron)		
		near3 (transport\$3 transfer\$3))) same concentration same (graded gradient grading rate distribution variation varying vary		
		varies change changing)) and (display device panel) and		
		(electrode cathode anode)		

-	90	(((region portion element layer material dopant doping doped film member medium matrix) same (EL electro\$luminescen\$2 emission emitting emissive emit emitter organic ((hole charge electron)	EPO; JPO; DERWENT	2004/04/01 17:47
		near3 (transport\$3 transfer\$3))) same concentration same		
		(graded gradient grading rate distribution variation varying vary		
		varies change changing)) and (display device panel) and (electrode cathode anode)) not (((region portion element layer		
		film member medium matrix) with (EL electro\$luminescen\$2		
		emission emitting emissive emit emitter organic ((hole charge		
		electron) near3 (transport\$3 transfer\$3))) with concentration with		
		(graded gradient grading rate distribution variation varying vary varies change changing)) and (display device panel) and		
		(electrode cathode anode))		
-	282	((region portion element layer material dopant doping doped film	USPAT;	2004/04/01 18:02
		member medium matrix) same (EL active electro\$luminescen\$2	US-PGPUB	
		emission emitting emissive emit emitter organic ((hole charge electron) near3 (transport\$3 transfer\$3))) same concentration		
		same (graded gradient grading rate distribution variation varying		
		vary varies change changing)) and (display device panel) and		
_	165	(electrode cathode anode) and (313/500-512.ccls. 428/690.ccls.) (((region portion element layer material dopant doping doped film	LICDAT.	2004/04/02 11:43
	105	member medium matrix) same (EL active electro\$luminescen\$2	USPAT; US-PGPUB	2004/04/02 11:43
		emission emitting emissive emit emitter organic ((hole charge	35 1 51 52	
		electron) near3 (transport\$3 transfer\$3))) same concentration		
		same (graded gradient grading rate distribution variation varying vary varies change changing)) and (display device panel) and		
		(electrode cathode anode) and (313/500-512.ccls, 428/690.ccls,))		
		not @ad>20001005		
-	7	("5429884" "5739635" "5773929" "5776622" "5776623"	USPAT	2004/04/02 11:17
_ ,	8	"5909081" "5920080").PN. 6064151.URPN.	USPAT	2004/04/02 11:18
-	56	((graded gradient grading distribution variation varying vary varies	USPAT;	2004/04/02 11:18
		change changing) with ((charge hole electron) near3 (transport\$3	US-PGPUB	
		transfer\$3)) with (diffus\$3 concentration amount dopant doping		
		doped)) and (313/500-512.ccls. 428/690.ccls.) and (electrode anode cathode)		
-	57	((graded gradient grading distribution variation varying vary varies	EPO; JPO;	2004/04/02 12:49
		change changing) with ((charge hole electron) near3 (transport\$3	DERWENT	
		transfer\$3)) with (diffus\$3 concentration amount dopant doping		
_	175	doped)) and (electrode anode cathode) ((graded gradient grading distribution variation density varying	EPO; JPO;	2004/04/02 12:50
		vary varies change changing) same ((charge hole electron) near3	DERWENT	200 1/0 1/02 12:50
		(transport\$3 transfer\$3)) same (diffus\$3 concentration amount		
_	118	dopant doping doped)) and (electrode anode cathode) (((graded gradient grading distribution variation density varying	EPO; JPO;	2004/04/02 12:50
	110	vary varies change changing) same ((charge hole electron) near3	DERWENT	2004/04/02 12:50
		(transport\$3 transfer\$3)) same (diffus\$3 concentration amount	DERWEIT.	
		dopant doping doped)) and (electrode anode cathode)) not		
		(((graded gradient grading distribution variation varying vary varies change changing) with ((charge hole electron) near3		
		(transport\$3 transfer\$3)) with (diffus\$3 concentration amount		
		dopant doping doped)) and (electrode anode cathode))		
-	94	(((charge hole electron) near3 (transfer\$3 transport\$3) near3	USPAT;	2004/04/02 14:30
		(material dopant doped doping medium particle material)) same ((luminescen\$3 emitter emission emissive emitting) near3 (dopant	US-PGPUB	
		doped doping medium particle material)) same (matrix medium))		
		and 428/690.ccls.		
•	87	(((charge hole) near3 (transfer\$3 transport\$3) near3 (material	USPAT;	2004/04/02 14:33
		dopant doped doping medium particle material)) same ((luminescen\$3 emitter emission emissive emitting) near3 (dopant	US-PGPUB	
		doped doping medium particle material)) same (matrix medium))		
		and 428/690.ccls.		

-	97	(((charge hole) near3 (transfer\$3 transport\$3) near3 (material dopant doped doping medium particle material)) same	USPAT; US-PGPUB	2004/04/02 14:47
		((luminescen\$3 emitter emission emissive emitting) near3 (dopant doped doping medium particle material)) same (matrix medium))		
_	10	and 313/503-504.ccls. (((charge hole) near3 (transfer\$3 transport\$3) near3 (diffus\$3	USPAT;	2004/04/02 14:49
		dopant doped doping)) same ((luminescen\$3 emitter emission	US-PGPUB	200 1/0 1/02 14.43
		emissive emitting) near3 (diffus\$3 dopant doped doping)) same		
		(matrix medium)) and 313/503-504.ccls.		
-	14	(((charge hole) near5 (transfer\$3 transport\$3) near3 (diffus\$3	USPAT;	2004/04/02 14:50
		dopant doped doping)) same ((luminescen\$3 emitter emission	US-PGPUB	
		emissive emitting) near5 (diffus\$3 dopant doped doping)) same (matrix medium)) and 428/690.ccls.		
-	0	(((charge hole) near5 (transfer\$3 transport\$3) near3 (diffus\$3	EPO; JPO;	2004/04/02 14:50
		dopant doped penetrat\$3 doping)) same ((luminescen\$3 emitter	DERWENT	200 1/0 1/02 11:50
		emission emissive emitting) near5 (diffus\$3 dopant penetrat\$3		
	_	doped doping)) same (matrix medium))		
-	5	(((charge hole) near5 (transfer\$3 transport\$3) near3 (diffus\$3	EPO; JPO;	2004/04/02 14:52
		dopant doped penetrat\$3 doping)) same ((luminescen\$3 emitter emission emissive emitting) near5 (diffus\$3 dopant penetrat\$3	DERWENT	
		doped doping)) same (matrix host medium))		
-	8	(((charge electron hole) near5 (transfer\$3 transport\$3) near3	EPO; JPO;	2004/04/02 14:53
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	DERWENT	
		emitter emission emissive emitting) near5 (diffus\$3 dopant		
		penetrat\$3 doped doping)) same (matrix host medium))		
-	9	(((charge electron hole) with (transfer\$3 transport\$3) near3	EPO; JPO;	2004/04/02 14:54
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3 emitter emission emissive emitting) with (diffus\$3 dopant	DERWENT	
		penetrat\$3 doped doping)) same (matrix host medium))		
_	54	((((charge electron hole) with (transfer\$3 transport\$3) near3	USPAT;	2004/04/02 14:58
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	US-PGPUB	, , , , , , , , , , , , , , , , , , , ,
		emitter emission emissive emitting) with (diffus\$3 dopant		
		penetrat\$3 doped doping)) same (matrix host medium))) and 313/502-504.ccls.		
l _	48	((((charge electron hole) with (transfer\$3 transport\$3) near3	USPAT;	2004/04/02 14:59
		(((diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	US-PGPUB	2004/04/02 14.39
		emitter emission emissive emitting) with (diffus\$3 dopant	35 : 5: 55	
		penetrat\$3 doped doping)) same (matrix host medium))) and		•
	100	428/690.cds.		
-	199	(((charge electron hole) with (transfer\$3 transport\$3) with (diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	USPAT;	2004/04/02 15:02
		emitter emission emissive emitting) with (diffus\$3 dopant	US-PGPUB	
		penetrat\$3 doped doping)) same ((emission emitting emissive		
		emitter active) near3 (film layer region member portion element)))		
		and 428/690.ccls.		
-	258	(((charge electron hole) with (transfer\$3 transport\$3) with	USPAT;	2004/04/02 15:02
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3 emitter emission emissive emitting) with (diffus\$3 dopant	US-PGPUB	
		penetrat\$3 doped doping)) same ((emission emitting emissive		
		emitter active) near3 (film layer region member portion element)))		
		and 313/502-504.ccls.		
-	96	(((charge electron hole) near3 (transfer\$3 transport\$3) near5	USPAT;	2004/04/02 15:06
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	US-PGPUB	
		emitter emission emissive emitting) near5 (diffus\$3 dopant		
		penetrat\$3 doped doping)) same ((emission emitting emissive emitter active) near3 (film layer region member portion element)))		
		and 428/690.ccls.		
-	135	(((charge electron hole) near3 (transfer\$3 transport\$3) near5	USPAT;	2004/04/02 15:08
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	US-PGPUB	,
		emitter emission emissive emitting) near5 (diffus\$3 dopant		
]		penetrat\$3 doped doping)) same ((emission emitting emissive		
		emitter active) near3 (film layer region member portion element))) and 313/500-512.ccls.		
	<u> </u>	una 313/300-312.005.	L <u>. </u>	<u> </u>

-	268	(((charge electron hole) near3 (transfer\$3 transport\$3) near5	USPAT;	2004/04/02 15:11
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	US-PGPUB	
		phosphor fluorescen\$3 phosphorescen\$3 photo\$luminescen\$3		
		luminophor fluorophor emitter emission emissive emitting) near5		
	ļ	(diffus\$3 dopant penetrat\$3 doped doping)) same (((emission		
		emitting emissive emitter active) near3 (film layer region member		
		portion element)) medium matrix host))		
-	25		EPO; JPO;	2004/04/02 15:27
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	DERWENT	2007/07/02 13.27
		phosphor fluorescen\$3 phosphorescen\$3 photo\$luminescen\$3	DEIXVEIVI	
		luminophor fluorophor emitter emission emissive emitting) near5		
		(diffus\$3 dopant penetrat\$3 doped doping)) same (((emission		
		emitting emissive emitter active) near3 (film layer region member		
		portion element)) medium matrix host))		
_	0	6066357.ccls.	LICDAT	2004/04/02 15:29
		0000537.ccis.	USPAT;	2004/04/02 15:28
_	1	6066357.pn.	US-PGPUB	2004/04/02 40 40
_		0000357.pm.	USPAT;	2004/04/02 18:10
	_	("42E6420" "4E20E07" 144720422" 144760202" 15204060"	US-PGPUB	2004/04/02 42 20
-	6	("4356429" "4539507" "4720432" "4769292" "5294869"	USPAT	2004/04/02 15:29
		"5294870").PN.		
-	4	6066357.URPN.	USPAT	2004/04/02 15:29
-	2	"04357694"	EPO; JPO;	2004/04/02 18:10
		1002 024005 NDAN	DERWENT	
-	1	1993-031086.NRAN.	DERWENT	2004/04/02 18:10
-	4	("5151629" "5755999" "5804322" "5834130").PN.	USPAT	2004/04/03 09:27
-	9	5925980.URPN.	USPAT	2004/04/03 09:27
-	24	choong-v\$.in.	EPO; JPO;	2004/04/03 09:59
	_		DERWENT	
-	6	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:02
		porosity pores)) and 313/500-512.ccls.	US-PGPUB	
-	3	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:03
		porosity pores)) and 428/690.ccls.	US-PGPUB	
-	41	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	EPO; JPO;	2004/04/03 10:06
		porosity pores))	DERWENT	
-	0	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	EPO; JPO;	2004/04/03 10:07
		porosity pores)) and 427/\$.ccls.	DERWENT	
-	15	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:08
		porosity pores)) and 427/\$.ccls.	US-PGPUB	
-	14	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:09
		porosity pores)) and 428/\$.ccls.	US-PGPUB	
-	3	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:09
		porosity pores)) and 445/\$.ccls.	US-PGPUB	
-	13	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:11
		porosity pores)) and 313/\$.ccls.	US-PGPUB	, , , , , , , , , , , , , , , , , , , ,
-	9	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:11
		porosity pores)) and 438/\$.ccls.	US-PGPUB	
-	31	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:15
	1	porosity pores)) and 257/\$.ccls.	US-PGPUB	
-	72	313/500-512.ccls. and ((porous porosity rough\$5 pores) same	USPAT;	2004/04/03 10:27
		(solvent etch\$3))	US-PGPUB	
-	9	313/500-512.ccls. and ((porous porosity rough\$5 pores) same	USPAT;	2004/04/03 10:27
		silicon same (solvent etch\$3))	US-PGPUB	
-	402	427/\$.ccls. and ((porous porosity rough\$5 pores) same silicon	USPAT;	2004/04/03 10:27
		same (solvent etch\$3))	US-PGPUB	
-	2185	438/\$.ccls. and ((porous porosity rough\$5 pores) same silicon	USPAT;	2004/04/03 10:28
		same (solvent etch\$3))	US-PGPUB	200 1/0 1/03 10.20
-	871	438/\$.ccls. and ((porous porosity rough\$5 pores) with silicon with	USPAT;	2004/04/03 10:28
		(solvent etch\$3))	US-PGPUB	2007/07/03 10:28
-	99	427/\$.ccls. and ((porous porosity rough\$5 pores) with silicon with	USPAT;	2004/04/02 10:20
		(solvent etch\$3))	US-PGPUB	2004/04/03 10:29
-	23	313/\$.ccls. and ((porous porosity rough\$5 pores) with silicon with		2004/04/02 40:24
	2	(solvent etch\$3))	USPAT;	2004/04/03 10:31
_	1	313/\$.ccls. and ((porous porosity rough\$5 pores) with silicon with	US-PGPUB	2004/04/02 40:22
	*	(wet\$etch\$3 (wet near3 etch\$3)))	USPAT;	2004/04/03 10:32
	<u> </u>	עיירייישט (אבר וובפוז בנרוופט)))	US-PGPUB	

_	7	428/\$.ccls. and ((porous porosity rough\$5 pores) with silicon with (wet\$etch\$3 (wet near3 etch\$3)))	USPAT; US-PGPUB	2004/04/03 10:32
-	338	(((electron hole charge) near3 (transport\$3 transfer\$4)) with (medium matrix)) and (313/504,503.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/10/13 20:02
-	19	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and steam\$3	EPO; JPO; DERWENT	2004/10/14 19:13
-	1	2000-463420.NRAN.	DERWENT	2004/10/13 20:24
-	63	(313/\$.ccls. 427/\$.ccls. 428/\$.ccls. 438/\$.ccls. 445/\$.ccls.) and (OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and steam\$3	USPAT; US-PGPUB	2004/10/13 20:37
•	1	5895692.pn.	USPAT; US-PGPUB	2004/10/14 16:02
-	60	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and ((steam\$3 evaporat\$3 (vapor near3 deposit\$3)) with (luminescen\$2 phosphor fluorescen\$2)) and 427/66.ccls.	USPAT; US-PGPUB	2004/10/15 20:08
-	5	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and ((steam\$3 evaporat\$3 (vapor near3 deposit\$3)) same (ink\$jet\$4 (ink near3 jet\$4)) same (luminescen\$2 phosphor fluorescen\$2)) and 427/66.ccls.	USPAT; US-PGPUB	2004/10/14 19:32
-	31	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and ((steam\$3 evaporat\$3 (vapor near3 deposit\$3)) same (luminescen\$2 phosphor fluorescen\$2)) and (ink\$jet\$4 (ink near3 jet\$4)) and 427/66.ccls.	USPAT; US-PGPUB	2004/10/14 19:33
-	6	6066357.URPN.	USPAT	2004/10/14 20:38
-	6	6066357.URPN.	USPAT	2004/10/14 20:39
-	6	("4356429" "4539507" "4720432" "4769292" "5294869" "5294870").PN.	USPAT	2004/10/14 20:39
-	222	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and ((porous porosity pores permeable permeability) with (cathode anode electrode))	USPAT; US-PGPUB	2004/10/14 20:49
-	91	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and ((porous porosity pores permeable permeability) with (surface superficie area region side	USPAT; US-PGPUB	2004/10/14 20:58
-	2906	boundary interface) with (cathode anode electrode)) (OLED (organic near3 (electro\$luminescen\$2 medium element film layer EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive)))) same ((porous porosity pores permeable permeability) with (surface superficie area region side boundary interface))) and (electrode cathode anode)	USPAT; US-PGPUB	2004/10/14 21:00
-	615	(OLED (organic near3 (electro\$luminescen\$2 medium element film layer EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive)))) same ((porous porosity pores permeable permeability) with (surface superficie area region side boundary interface))) and (electrode cathode	EPO; JPO; DERWENT	2004/10/14 21:00
-	2737	anode) (OLED (organic near3 (electro\$luminescen\$2 medium element film layer EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive)))) with ((porous porosity pores permeable permeability) with (surface superficie area region side boundary interface))) and (electrode cathode anode)	USPAT; US-PGPUB	2004/10/14 21:00

		, <u> </u>		
-	583	(OLED (organic near3 (electro\$luminescen\$2 luminescen\$3 fluorescen\$2 medium element film layer EL light\$emitting	EPO; JPO; DERWENT	2004/10/14 21:02
		light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive)))) with ((porous porosity pores		
	1	permeable permeability) with (surface superficie area region side		
		boundary interface))) and (electrode cathode anode)		
-	485	(OLED (organic near3 (electro\$luminescen\$2 luminescen\$3	EPO; JPO;	2004/10/14 21:03
		fluorescen\$2 medium element film layer EL light\$emitting	DERWENT	
		light\$emission light\$emitter light\$emission (light near3 (emission		
		emitting emitter emissive)))) with ((porous porosity pores		
		permeable permeability) with (surface superficie area region side		
		boundary interface))) and (electrode cathode anode) and (device display panel)		
-	14		EPO; JPO;	2004/10/14 21:11
		luminescen\$3 fluorescen\$2 medium element film layer EL	DERWENT	200 1, 20, 2 1 22122
1		light\$emitting light\$emission light\$emitter light\$emission (light		
		near3 (emission emitting emitter emissive))))) with (porous		
		porosity pores permeable permeability) with (surface superficie		
		area region side boundary interface)) and (electrode cathode		
		anode) and ((OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light		
		near3 (emission emitting emitter emissive))))) with (device display panel))		
-	53	((OLED (organic near3 (electro\$luminescen\$2 material	USPAT;	2004/10/14 21:11
		luminescen\$3 fluorescen\$2 medium element film layer EL	US-PGPUB	
		light\$emitting light\$emission light\$emitter light\$emission (light		
		near3 (emission emitting emitter emissive))))) with (porous		
		porosity pores permeable permeability) with (surface superficie area region side boundary interface)) and (electrode cathode		
		anode) and ((OLED (organic near3 (electro\$luminescen\$2 EL		
		light\$emitting light\$emission light\$emitter light\$emission (light		
		near3 (emission emitting emitter emissive))))) with (device display		
		panel))		